PTO-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER R2184.0492/P492
U.S. APPLICATIONING: (#known 3943) CFR 1.5)

COI	NCERNING A SUBMISSIC	ON UNDER 35 U.S.C. 371						
INTERN	ATIONAL APPLICATION NO. PCT/JP2005/017919	INTERNATIONAL FILING DATE 21 September 2005	PRIORITY DATE CLAIMED 22 September 2004					
	FINVENTION ONDUCTOR DEVICE AND VOL	TAGE REGULATOR LISING THE	SEMICONDUCTOR DEVICE					
SEMICONDUCTOR DEVICE AND VOLTAGE REGULATOR USING THE SEMICONDUCTOR DEVICE APPLICANT(S) FOR DO/EO/US								
	sa Nagata et al. It herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/	US) the following items and other information:					
1. x		s concerning a submission under 35 U.	,					
2.								
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. x	4. x The US has been elected (Article 31).							
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a.[	a. is attached hereto (required only if not communicated by the International Bureau).							
b.[	b. x has been communicated by the International Bureau.							
с.[	is not required, as the application	on was filed in the United States Receiv	ving Office (RO/US).					
6.	An English language translation of	the International Application as filed (35	U.S.C. 371(c)(2)).					
а.[	is attached hereto.							
b.[	has been previously submitted	under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the In	ternational Application under PCT Artic	le 19 (35 U.S.C. 371(c)(3))					
а.[	are attached hereto (required o	only if not communicated by the Internat	ional Bureau).					
b.[	have been communicated by the	ne International Bureau.						
c.[	have not been made; however,	, the time limit for making such amendm	nents has NOT expired.					
d.[	have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	nary Examination Report under PCT					
Item	is 11 to 20 below concern docum	nent(s) or information included:						
11. x	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
12. x	An assignment document for record	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.							
14.	An Application Data Sheet under 3	37 CFR 1.76.						
15.	A substitute specification.							
16.	A power of attorney and/or change	e of address letter.						
17.	A computer-readable form of the s	sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18.	A second copy of the published In	ternational Application under 35 U.S.C	C. 154(d)(4).					
19.	A second copy of the English lang	uage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).					

## IAP20 RESCRIPTIO 01 MAY 2006,

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U.S. APPLIC TILBINGS. (i Topogo, see 37 GFR ).50		INTERNATIONAL APPLICATION NO. PCT/JP2005/017919		ATTORNEY'S DOCKET NUMBER R2184.0492/P492			
20. x Other items or information: WO2006/033461(Coversheets), Intl. Search Report, Written Opinion							
The follo	owing fees have	e been submitte	 ed	<del>_</del>	CALCULATION	CALCULATIONS PTO USEONLY	
	_		ı))	\$300	\$ 300.0		
If the written opin prepared by If	nination fee (37 ( ion prepared by IS PEA/US indicates a	\$ 200.0	\$ 200.00				
All other situations \$200  23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500							
	TOTAL OF 21, 22				\$ 900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
25 -100=	/50 =			x \$250.00	\$		
			e, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$		
CLAIMS		MBER FILED NUMBER EXTRA RATE					
Total clain		1 - 20 = ×			0.00		
Independent of		4 - 3 =	· · · · · · · · · · · · · · · · · · ·		200.0	00	
MULTIPLE DEPI	ENDENT CLAIM(S	) (if applicable)		+			
TOTAL OF ABOVE CALCULATIONS = \$ 1,100.00							
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL = \$						00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE = \$ 1,100.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$							
\$							
TOTAL FEES ENCLOSED =					\$ 1,140.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

## AP20 RCC FORTO 01 MAY 2006 Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the	above fees is enclosed.						
b. Please charge my Deposit Account No. 04-1073 in the A duplicate copy of this sheet is enclosed.	e amount of \$ to cover the above fees.						
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No04-1073 A duplicate copy of this sheet is enclosed.							
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	SIGNATURE						
Mark J. Thronson	SIGNATURE						
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW	Mark J. Thronson						
Washington, DC 20037-1526 (202) 775-4742	NAME						
CUSTOMER NUMBER: 24998	33,082						
	REGISTRATION NUMBER						